



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Eib Data Sheet

CONFIRMATION NO. 8512

SERIAL NUMBER 10/661,884	FILING DATE 09/12/2003  RULE	CLASS 324	GROUP ART UNIT 2862	ATTORNEY DOCKET NO. 790463.00002
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

William N. Reining, Cross Plains, WI;

\*\* CONTINUING DATA \*\*\*\*\*

None KTW

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

non KTW

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 12/05/2003

Foreign Priority claimed

☐ yes ☒ no

35 USC 119 (a-d) conditions met

☐ yes ☒ no ☐ Met after Allowance

Verified and Acknowledged

Examiner's Signature

Initials

STATE OR

COUNTRY  
WI

SHEETS

DRAWING  
2

TOTAL

CLAIMS  
20

INDEPENDENT

CLAIMS  
3

## ADDRESS

26710  
QUARLES & BRADY LLP  
411 E. WISCONSIN AVENUE  
SUITE 2040  
MILWAUKEE, WI  
53202-4497

## TITLE

Method and apparatus for metal target proximity detection at long distances

FILING FEE  RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---